

LISTING OF CLAIMS:

1-21. (Cancelled)

22. (New) A method of seeking to a location within a file having a beginning and an end, the method comprising:

receiving a seek request from a user to seek to an arbitrary location within the file;

determining the location within the file based upon the seek request wherein the location is not limited to the beginning of the file; and

transmitting the file starting from the location.

23. (New) The method of claim 22, wherein the seek request comprises data indicating a length of time to advance or rewind the file.

24. (New) The method of claim 23, wherein the length of time is shorter than a size of a buffer used to buffer the file at the server.

25. (New) The method of claim 23, wherein the length of time is longer than a size of a buffer used to buffer the file at the server.

26. (New) The method of claim 22 further comprising clearing at least one buffer after the seek request.

27. (New) The method of claim 22 further comprising filling at least one buffer with at least a portion of the file as a result of the seek request.

28. (New) The method of claim 22, wherein the file includes audio data to be streamed to the user.

29. (New) A method comprising:

transmitting a first portion of a file having a beginning and an end;
receiving a seek request from a user wherein the seek request comprises data indicating a length of time to advance or rewind the file and wherein the length of time is not equal to a buffer size;
determining an arbitrary location within the file based upon the seek request, wherein the location is not limited to the beginning of the file; and
transmitting the second portion of the file starting from the location.

30. (New) The method of claim 29, further comprising filling at least one buffer with at least a portion of the file as a result of the seek request.

31. (New) The method of claim 29, wherein the file includes audio data.

32. (New) A server to facilitate seeking of a particular location within a file having a beginning and an end, the server comprising:

a receiver to receive a seek request from a user, the seek request corresponding to an arbitrary location within the file;
a processor to determine the location within the file based upon the seek request wherein the location is not limited to the beginning of the file;
a memory for storing the file; and
a transmitter for transmitting the file starting from the location.

33. (New) The server of claim 32, wherein the file includes audio data.

34. (New) The server of claim 32, wherein the seek request comprises data indicating a length of time to advance or rewind a file.

35. (New) The server of claim 32 further comprising a message queue wherein the message queue is cleared after the server receives the seek request.

36. (New) The server of claim 32 further comprising a buffer wherein the buffer is filled in response to the determination of the location with the file.

37. (New) The server of claim 36, wherein the seek request comprises data indicating a length of time to advance or rewind the file and wherein the length of time is not equal to a size of the buffer.

38. (New) The server of claim 32, wherein the file includes audio data.

39. (New) A server comprising:

- a transmitter to transmit a first portion of a file having a beginning and an end;

- a receiver to receive a seek request from a user wherein the seek request comprises data indicating a length of time to advance or rewind the file and wherein the length of time is not equal to a size of a buffer;

- a processor to determine an arbitrary location within the file based upon a seek request, wherein the desired location is not limited to the beginning of the file;

- a memory for storing the file; and

- a transmitter for transmitting the file starting from the location.

40. (New) The server of claim 39 further comprising a message queue wherein the message queue is cleared after the server receives the seek request.

41. (New) The server of claim 39, wherein the buffer is filled in response to the determination of the location within the file.

42. (New) The server of claim 39, wherein the file includes audio data.

43. (New) A computer readable medium comprising instructions, which when executed perform a method comprising:

transmitting a first portion of a file having a beginning and an end;
receiving a seek request from a user wherein the seek request comprises data indicating a length of time to advance or rewind the file and wherein the length of time is not equal to a buffer size;
determining an arbitrary location within the file based upon the seek request, wherein the desired location is not limited to the beginning of the file;
and
transmitting the second portion of the file starting from the location.

44. (New) The server of claim 43, wherein the file includes audio data.